

**REGISTRATION FEE : Rs. 300**

**PAYMENT DETAILS** (NEFT / IMPS Transfer)

Bank : **INDIAN BANK**

Branch : **SRM UNIVERSITY**

Acc. Name: **CIVIL ENGG ASSOCIATION**

Acc. No : **459777789**

IFSC Code : **IDIB000S181**

**REGISTRATION LINK**

<https://forms.gle/bzNfSMKaoAe7AQ4YA>

**Last date of Registration: 10<sup>th</sup> December, 2021**

**INSTRUCTIONS FOR PARTICIPANTS**

- **Registration Compulsory**
- **E Certificate will be provided**
- **Meeting link shall be sent through mail**
- **Attendance shall be recorded through feedback form submission**

**ADDRESS FOR COMMUNICATION**

**Dr. N. UMAMAHESWARI**

Professor/Civil

SRM IST, Kattankulathur - 603 203

Mobile: 9444277717

**Mr. C. ARUNKUMAR**

AP/Civil

Mobile: 9788978425

[sttppsccs@gmail.com](mailto:sttppsccs@gmail.com)

**TARGET AUDIENCE**

- **Academicians**
- **Research scholars/ UG-PG students**
- **Practicing Engineers**

**PATRONS**

**Dr. T.R. Paarivendhar**, Founder Chancellor

**Shri. Ravi Pachamoothoo**, Pro - Chancellor (Admin)

**Dr. P. Sathyanarayanan**, Pro - Chancellor, (Academics)

**Dr. R. Shivakumar**, Vice President, SRMIST

**STEERING COMMITTEE**

**Dr. C. Muthamizhchelvan**, Vice Chancellor, SRMIST

**Prof. S. Ponnusamy**, Registrar, SRMIST

**Dr. T.V. Gopal**, Dean (CET)

**ADVISORY COMMITTEE**

**Prof. G. Augustine Maniraj Pandian**, Dean IQAC, SRMIST

**Er. J. Tamilselvan**, Vice President South, ACCEI

**Dr. D.Thirunakkarasu**, Chairman, ACCE, Chennai

**Dr. V. Rajendran**, Secretary, ACCE, Chennai

**Er. K. Vinodh Raja**, Treasurer, ACCE, Chennai

**Dr. K. Gunasekaran**, Professor, SRMIST

**CO-ORDINATORS**

**Mr. C. Arunkumar**, AP, **Mr. R. Rajkumar**, AP

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**SRM**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
(Deemed to be University u/s 3 of UGC Act, 1956)

**SIX DAYS ONLINE**

**SHORT TERM TRAINING PROGRAM**

**ON**

**STEEL-CONCRETE  
COMPOSITE  
STRUCTURES**

**STTP-SCCS 2021**  
(Third in the series)

**December 13 - 18, 2021**

**Convener**

**Dr. P. T. RAVICHANDRAN**

Professor and Head / Civil, SRM IST

**Co-convener**

**Dr. N. UMAMAHESWARI**

Professor/Civil

**Organised by**

**DEPARTMENT OF CIVIL ENGINEERING**

**College of Engineering and Technology**

**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**

SRM Nagar, Kattankulathur - 603 203

Chengalpattu Dist.(TN)

**In association with**

**ASSOCIATION OF CONSULTING CIVIL ENGINEERS  
Chennai Centre**



## ABOUT SRMIST

Sri Ramasamy Memorial Engineering College (SRMEC) was started in the academic year 1985-86 at Kattankulathur, Kancheepuram District, Tamil Nadu, India. After being accorded the deemed to be university status in the year 2002, SRM Institute of Science and Technology (formerly known as SRM University) has made rapid strides in the field of education and has now become a multi stream university with six Faculties – Engineering & Technology, Science & Humanities, Medicine & Health Sciences, Management, Law and Agricultural Sciences. SRMIST is one of the top ranking institutions in India functioning in four campuses located at Kattankulathur, Vadapalani and Ramapuram in Tamil Nadu besides a fourth campus at Modi Nagar, Ghaziabad, with over 50,000 students and 3000 faculty, offering a wide range of Undergraduate, Postgraduate and Doctoral programs. Recently SRMIST has been accredited with the highest grade of A++ (A double plus) by NAAC. World renowned ranking agency QS has rated SRMIST as a '4 Star' institute with '5 Star' ratings in Teaching, Employability and Inclusiveness. MHRD has placed SRMIST under Category A. In addition to institutional accreditation, Five undergraduate engineering programs of Kattankulathur campus have been accredited by different commissions of ABET(USA) (www.abet.org) and four other programs by IET (UK). This institution hosted the 98<sup>th</sup> Indian Science Congress in 2011 where distinguished delegates including six Nobel Laureates and other celebrated scientists, academicians and philosophers participated and delivered their thoughts. The launching of SRMSAT satellite in collaboration with ISRO was another milestone. SRMIST was ranked

No.1 private engineering institute by Times of India, in 2018. SRM Group has also established State Private Universities in the States of Haryana, Sikkim and Andhra Pradesh in India.

## DEPARTMENT OF CIVIL ENGINEERING

The Department of Civil Engineering has been in existence since 1985. The academic programmes are B.Tech. Civil Engineering, M.Tech. in Structural Engineering, Construction Engineering and Management, Geotechnical Engineering, Remote Sensing & Geographic Information System, and Environmental Engineering and Ph.D. in Civil Engineering. Well qualified and experienced faculty members form the nucleus of the department. The labs are well equipped with state of the art equipment. The department holds membership in CIDC (Construction Industry Development Council), INSDAG (Institute of Steel Development and Growth) and CMS (Construction Management Society). A student chapter has been established for ACI, ASCE & ICI. B.Tech Civil Engineering program of Kattankulathur campus has been accredited by the Engineering Accreditation Commission (EAC) of ABET and National Board of Accreditation (NBA)

## ABOUT THE PROGRAM

The short term training program on Steel-Concrete Composite structures is organized for the third successive time to impart knowledge and to realize the importance of Composite structural elements in future constructions.

The advantages offered by Steel-Concrete Composite structures such as fast track methods, economy, lesser dead load, thinner sections and better seismic resistance are yet to be realized in Indian construction field.

The objective of this program is to provide an opportunity for young professionals/researchers, to have a thorough understanding of the behaviour of steel-concrete composite structural elements, their application in the construction field, the role of software in analysis and design, latest developments in seismic resistant design and exposure to latest international codes and standards, case studies and future research avenues.

## TECHNICAL EXPERTS

### Er. K. K. Prasanna

General Manager, EDRC, L&T, Chennai

### Dr. S. Sreenath

Engineering Manager, L&T, Chennai

### Dr. Saravanan

Eversendai Construction Pvt. Ltd., Chennai

### Dr. D.M. Pukazhendi

Senior Principal Scientist, SERC, CSIR, Chennai

### Dr. Prabha

Principal Scientist, SERC, CSIR, Chennai

### Dr. K.N. Lakshmi Kandhan

Senior Scientist, SERC, CSIR, Chennai

### Dr. R. Senthil

Professor, Anna University, Chennai

### Dr. U. Mashudha Sulthana

Assistant Professor, NIT Trichy

### Dr. S. Arul Mary

Professor, Thiagarajar College of Engg., Madurai

### Dr. Johnson

Director(Academic), Sengunthar Engg. College, Erode